

**CLAIM SUMMARY DOCUMENT**

---

Claim 1. (Currently Amended) A method for determining ~~the~~ virus quantity of each of ~~a the~~ virus types or ~~a~~ virus species in a composition which contains different species or types of live virus, comprising the following steps:

- 31
- (a) propagating the viruses of each type or species on cells which are permissive for the viruses and which do not induce any viral interference, and
  - (b) determining the quantity of ~~assaying~~ each type or species of virus of the composition using a specific monoclonal antibody wherein the quantity of each type or species of virus of the composition bound by the specific antibody is determined;  
and wherein each ~~the~~ monoclonal antibodyies ~~are~~ is virus type or virus species serotype specific.

Claim 2. (Previously Amended) The method according to claim 1, wherein the propagation is effected on Vero cells.

Claim 3. (Previously Amended) The method according to claim 1, wherein the composition comprising different species or types of live virus is a vaccine composition.

E' Claim 4. (Currently Amended) The method according to claim 1, wherein the composition comprising different species or ~~types~~ serotypes of live virus is a composition which comprises four species or types serotypes of live attenuated dengue virus.

Claim 5. (Currently Amended) The method according to claim 1, wherein the composition comprising different species or ~~types~~ serotypes of live virus is a composition which comprises three species or types serotypes of live attenuated polio virus.

Claim 6. (Currently Amended) The method according to claim 1, wherein the composition comprising different species or ~~types~~ serotypes of live virus is a composition which comprises different species or types serotypes-types of rotavirus.

---

E2 Claim 7. (New) The method of claim 1, wherein the propagation of step (a) is performed in serial dilutions of the composition.

Claim 8. (New) A method for determining the virus quantity of each of a virus type or virus species in a composition which contains different virus species or virus types of live virus, where each virus species or virus types present in the composition is titrated without impacting quantity of the other virus species or types present in the composition, comprising the steps of

(a) propagating the viruses of the composition by adding the viruses to cell cultures in serial dilutions of the composition and culturing the cells;

(b) determining for each dilution the amount of virus type or virus species present using a virus species or virus type specific monoclonal antibody; and

3) performing steps 1) and 2) in parallel with monoclonal antibodies for each virus species or type;

wherein each type or species present in the composition is titrated without impacting quantity of the other virus species or types present in the composition.

E2

---